JC02 Rec'd PCT/PTO 10

PTO-1390 (Rev. 12-2004)

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 2002P17911WOUS DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 NOT YET ASSIGNED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP2003/013882 December 8, 2003 **December 10, 2002** TITLE OF INVENTION METHOD FOR THE PRODUCTION OF A PART HAVING IMPROVED WELDABILITY AND/OR MECHANICAL PROCESSABILITY FROM AN ALLOY APPLICANT(S) FOR DO/EO/US Nigel-Philip Cox, Dirk Goldschmidt, Rolf Wilkenhöner, Konstantin A. Yushchenko Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items 3. (5), (6), (9) and (21) indicated below. X The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) X is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). c. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). X is attached hereto. has been previously submitted under 35 U.S.C. 154 (d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). UNSIGNED An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 14. 15. A substitute specification. A power of attorney and/or change of address letter. 16. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. A second copy of the published International Application 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN A REPRESENTATIVE CAPACITY, INCLUDING COPY OF LIMITED RECOGNITION UNDER 37 CFR § 11.9(b).

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Other items or information: (a) RETURN RECEIPT POSTCARD; (b) A POWER OF ATTORNEY IS INCLUDED IN DECLARATION; (c)

COVER PAGE OF PCT APPLICATION PCT/EP2003/013882; (d) INTERNATIONAL SEARCH REPORT; (e) AUTHORIZATION TO ACT

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY DOCKET NUMBER 10/53841 PCT/EP2003/013882 2002P17911WOUS 21. The following fees are submitted: X a) Basic national fee......\$ 300.00 300.00 X b) Examination fee \$ 200.00 \$ 200.00 \$ 500.00 TOTAL OF ABOVE CALCULATIONS = \$ 1,000.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee Is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or Total Sheets Extra sheets RATE fraction thereof (round up to a whole number) - 100 = /50 = \$250.00 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months ¢ from the earliest claimed priority date (37 CFR 1.492(e)) NUMBER EXTRA \$ NUMBER FILED RATE \$ 50.00 \$ 250.00 Total Claims 25 - 20 = 5 X 1 - 3 = x \$200.00 \$ Independent claims MULTIPLE DEPENDENT CLAIMS(S) (if applicable) + \$360.00 \$ TOTAL OF ABOVE CALCULATIONS = 250.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced SUBTOTAL = \$ 1,000.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months \$ from the earliest claimed priority date (37 CFR 1.492(f)). **TOTAL NATIONAL FEE** Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = 1,250.00 Amount to be \$ refunded: Amount to be \$ charged: A check in the amount of \$ to cover the above fees is enclosed. Please charge my Deposit Account No. 19-2179 in the amount of \$ 1,250.00 to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any 19-2179 . A duplicate copy of this sheet is enclosed. overpayment to Deposit Account No. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: Siemens Corporation SIGNATURE Intellectual Property Department 170 Wood Avenue South June 10, 2005 **GEORG ZEIS** Iselin, NJ 08830 732-321-3026 407-736-6449 LIMITED RECOGNITION 4/21/2005 - 5/24/2006 REGISTRATION NUMBER Phone

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AUTHORIZATION TO ACT IN A REPRESENTATIVE CAPACITY

In re Application of:				
Inventor:		N-P. Cox et al.		
Application No.:		Not Yet Assigned		
Filed:		Herewith		
METHOD FOR THE PRODUCTION OF A PART IMPROVED WELDABILITY AND/OR MECHANICAL PROCESSABILITY FROM AN ALLOY				
Attorney Docket No. 2002P17911WOUS				Not Yet Assigned Not Yet Assigned
The practitioner named below is authorized to conduct interviews and has the authority to bind the principal concerned. Furthermore, the practitioner is authorized to file correspondence in the above-identified application pursuant to 37 CFR 1.34:				
	Name		Registration Number	
	Georg Zeis		LIMITED RECOGNITION 4/21/2005 – 5/24/2006	
			(Copy enclosed herewith)	
This is not a Power of Attorney to the above-named practitioner. Accordingly, the practitioner named above does not have authority to sign request to change the correspondence address, a request for an express abandonment, a disclaimer, a power of attorney, or other document requiring the signature of the applicant, assignee of the entire interest or an attorney of record. If appropriate, a separate Power of Attorney to the above-named practitioner should be executed and filed in the United States Patent and Trademark Office.				
SIGNATURE of Practitioner of Record				
Sign	ature	Al-Musen		Date June 10, 2005
	Name JOHN P. MUSONE			Registration No., if applicable 44,961
Tele	phone	407-736-6449		•

This form offers a sample or suggested format for an authorization for an agent. See MPEP § 713.05 for more information. This sample form is not an OMB officially approved form.